Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Wednesday 22 Feb 2023 until 23:59 on Thursday 23 Feb 2023

Forecast Issued on Wednesday 22 Feb 2023 at 03:14

Confidence: High for some changeable conditions mainly during the nights and prior to the weekend, then largely fair for the weekend, but lower for the cloud detail

Headline for Wednesday 22 Feb 2023: Brighter spells and scattered showers. Freezing level lowering.

Mountain weather hazards on Wednesday 22 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Cloudy	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
40%	20%	20%	20%	20%	10%

Forecast for Wednesday 22 Feb 2023

Weather: Rain with snow on the tops at first soon clearing away. Drier and brighter weather following with scattered showers. Snow level in showers lowering 400-500m from mid-afternoon.

Chance of cloud-free hill tops above 700m: 30% at dawn, becoming 80-90% before mid-morning.

Low cloud and visibility: Good or very good, becoming moderate or poor in rain and showers, very poor in snow and within cloud with bases quite extensive from 500m at first, infrequently from after dawn.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 22 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	28/38 NW	30/41 NW	24/34 NW	25/35 NW	27/39 N	30/43 N	29/42 N
300	17/29 NW	16/28 NW	16/27 NW	15/26 NW	16/29 N	17/31 N	14/28 N
Valley	16/29 NW	15/28 NW	14/26 NW	13/26 NW	14/28 N	15/30 N	13/27 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-8	-0/-8	1/-6	2/-5	1/-7	0/-8	-0/-8
300	2/-4	2/-4	4/-1	5/0	3/-2	3/-3	2/-3
Valley	3/-2	3/-2	5/1	6/2	4/-0	4/-1	3/-1
Freezing Level*	600m	500m	600m	700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Severe wind chill developing at height as freezing level lowers.

Forecast for Thursday 23 Feb 2023

Weather: Mainly dry, bright and sunny through the morning. Staying dry but cloud slowly feeding from the north from the afternoon.

Maximum wind: North 20 mph easing and veering west for the afternoon

Chance of cloud-free hill tops above 700m: 90% becoming 20% by late afternoon

Low cloud and visibility: Good or very good, becoming very poor within cloud with bases becoming quite extensive from 500m during the evening.

Temperature: **Valleys:** Minus 2 Celsius increasing 8 Celsius during the afternoon
At 700m: Minus 3 Celsius increasing Zero Celsius by afternoon
Freezing level: 500m increasing 800m later

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